



U.S. Department
of Transportation

**Federal Aviation
Administration**

Office of the Administrator

800 Independence Ave., S.W.
Washington, D.C. 20591

March 4, 2019

The Honorable Michael R. Pence
President of the Senate
Washington, DC 20510

Dear Mr. President:

The enclosed report for Fiscal Year (FY) 2018 is provided in response to 49 U.S.C. § 40113(e)(4), which requires the Federal Aviation Administration (FAA) Administrator to submit to Congress a list of foreign aviation authorities to which the Administrator provided services in the preceding fiscal year. The list specifies the dollar value of such services and any reimbursement received for such services.

Please note that as the FAA requires prepayment for services to be provided, some collections earned in FY 2018 are for services to be rendered in FY 2019. In addition, some of the services provided by the FAA in FY 2018 were collected in a prior fiscal year.

An identical letter has been sent to the Speaker of the House of Representatives.

Sincerely,

Daniel K. Elwell
Acting Administrator

Enclosure



U.S. Department
of Transportation

**Federal Aviation
Administration**

Office of the Administrator

800 Independence Ave., S.W.
Washington, D.C. 20591

March 4, 2019

The Honorable Nancy Pelosi
Speaker of the House of Representatives
Washington, DC 20515

Dear Madam Speaker:

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Please note that as the FAA requires prepayment for services to be provided, some collections earned in FY 2018 are for services to be rendered in FY 2019. In addition, some of the services provided by the FAA in FY 2018 were collected in a prior fiscal year.

An identical letter has been sent to the President of the Senate.

Sincerely,

Daniel K. Elwell
Acting Administrator

Enclosure

Report to Congress

U.S. Department
of Transportation

Federal Aviation
Administration

Assistance Provided to Foreign Aviation
Authorities for FY 2018

Washington, DC 20591

March 2019

Report of the
Federal Aviation Administration
to the United States Congress
Pursuant to
49 U.S.C. § 40113(e)(4)

ASSISTANCE PROVIDED TO FOREIGN AVIATION AUTHORITIES
BY THE FEDERAL AVIATION ADMINISTRATION
FOR FISCAL YEAR 2018

INTRODUCTION

This report is provided to Congress in response to 49 U.S.C. § 40113(e)(4), which requires the Federal Aviation Administration (FAA) Administrator to submit to Congress a list of the foreign aviation authorities to which the Administrator provided services under this subsection during the preceding fiscal year. This list specifies the dollar value of such services, the amount of potential reimbursement that was waived, and any reimbursement received for such services. As the FAA requires prepayment for services to be provided, some collections earned in Fiscal Year (FY) 2018 are for services to be rendered in FY 2019. In addition, some of the services provided by the FAA in FY 2018 were collected in a prior fiscal year.

In FY 2018, the FAA provided approximately \$4.5 million in technical assistance for foreign civil aviation authorities, of which \$494,531 was waived. As provided in the Act, reimbursement was waived when the Administrator determined that providing services would promote aviation safety and benefit the American flying public. When evaluating a foreign government's request for a waiver of reimbursement, the FAA takes into account the number of U.S. citizens traveling to that country, the number and frequency of American flag air carriers operating into that country, and the need for improved aviation safety standards in that country.

BACKGROUND

The FAA's technical assistance programs facilitate delivery of FAA experts and knowledge to foreign civil aviation authorities around the world. Agreements for the provision of services are conducted on a government-to-government basis, generally between the FAA and the foreign civil aviation authority. The recipient country generally reimburses the FAA for the cost of the technical assistance.

The FAA has over 450 technical assistance agreements with other countries. These agreements cover the entire spectrum of civil aviation activities and include the following:

Training: Each year, the FAA arranges training for international officials from more than 50 countries at the FAA Academy and at U.S. industry and academic institutions.

Flight Inspection: FAA flight inspection crews inspect and calibrate navigational aids worldwide.

Equipment: The FAA supplies other countries with new and used equipment common to the FAA National Airspace System.

Spare Parts and Repair Services: Civil aviation authorities are encouraged to obtain spare parts and repair of equipment through the FAA.

Cooperative Agreements: Cooperative agreements are arranged with foreign aviation authorities to exchange technical information and pursue joint technical projects, including RE&D activities.

In-country Technical Assistance: FAA experts work with other countries to improve aviation safety. Experts are dispatched on short-term assignments to address specific problems and conduct surveys, studies, etc. Long-term assistance is provided by civil aviation assistance groups comprised of resident FAA advisers who assist in the development of a country's aviation system. The FAA has provided experts in the following areas:

- Systems design and planning
- Equipment installation and maintenance
- Airworthiness maintenance
- Type certification
- Air traffic control procedures
- Airport operations and standards

**ASSISTANCE PROVIDED TO FOREIGN AVIATION
AUTHORITIES BY THE FAA, FY 2018**

COUNTRY/ORGANIZATION	VALUE OF SERVICES	REIMBURSEMENT WAIVED	COLLECTIONS
<i>Australia</i>	<i>\$31,883.00</i>	<i>\$0.00</i>	<i>\$31,883.00</i>
<i>Austria</i>	<i>\$1,083.00</i>	<i>\$0.00</i>	<i>\$1,083.00</i>
<i>Bahamas</i>	<i>\$78,737.57</i>	<i>\$0.00</i>	<i>\$78,737.57</i>
<i>Bangladesh</i>	<i>\$46,824.00</i>	<i>\$0.00</i>	<i>\$46,824.00</i>
<i>Banjul Accord Group Aviation Safety Oversight Org.</i>	<i>\$3,963.00</i>	<i>\$0.00</i>	<i>\$3,963.00</i>
<i>Belgium</i>	<i>\$12,285.38</i>	<i>\$0.00</i>	<i>\$12,285.38</i>
<i>Bermuda</i>	<i>\$90,560.60</i>	<i>\$0.00</i>	<i>\$90,560.60</i>
<i>Brazil</i>	<i>\$13,282.00</i>	<i>\$0.00</i>	<i>\$13,282.00</i>
<i>Cameroon</i>	<i>\$4,029.00</i>	<i>\$0.00</i>	<i>\$4,029.00</i>
<i>Canada</i>	<i>\$309,462.54</i>	<i>\$0.00</i>	<i>\$309,462.54</i>
<i>Central American Corporation for Air Navigation Services</i>	<i>\$19,278.00</i>	<i>\$0.00</i>	<i>\$19,278.00</i>
<i>China</i>	<i>\$88,691.92</i>	<i>\$0.00</i>	<i>\$88,691.92</i>
<i>Colombia</i>	<i>\$1,744.00</i>	<i>\$0.00</i>	<i>\$1,744.00</i>
<i>Curacao</i>	<i>\$14,678.00</i>	<i>\$0.00</i>	<i>\$14,678.00</i>
<i>Dominican Republic</i>	<i>\$145,538.72</i>	<i>\$37,359.00</i>	<i>\$108,179.72</i>
<i>Ecuador</i>	<i>\$16,611.00</i>	<i>\$0.00</i>	<i>\$16,611.00</i>
<i>Federated States of Micronesia</i>	<i>\$594,194.00</i>	<i>\$19,062.00</i>	<i>\$575,132.00</i>
<i>Ghana</i>	<i>\$23,292.00</i>	<i>\$0.00</i>	<i>\$23,292.00</i>
<i>Guyana</i>	<i>\$3,963.00</i>	<i>\$0.00</i>	<i>\$3,963.00</i>
<i>Iceland</i>	<i>\$18,772.66</i>	<i>\$0.00</i>	<i>\$18,772.66</i>
<i>Indonesia</i>	<i>\$218,132.00</i>	<i>\$0.00</i>	<i>\$218,132.00</i>
<i>International Civil Aviation Organization</i>	<i>\$921,173.00</i>	<i>\$398,300.00</i>	<i>\$522,873.00</i>
<i>Israel</i>	<i>\$118,495.00</i>	<i>\$0.00</i>	<i>\$118,495.00</i>
<i>Jamaica</i>	<i>\$25,358.00</i>	<i>\$0.00</i>	<i>\$25,358.00</i>
<i>Japan</i>	<i>\$38,438.00</i>	<i>\$0.00</i>	<i>\$38,438.00</i>
<i>Kenya</i>	<i>\$76,120.00</i>	<i>\$0.00</i>	<i>\$76,120.00</i>
<i>Korea, South</i>	<i>\$111,579.00</i>	<i>\$0.00</i>	<i>\$111,579.00</i>
<i>Lithuania</i>	<i>\$42,460.00</i>	<i>\$0.00</i>	<i>\$42,460.00</i>
<i>Marshall Islands</i>	<i>\$293,407.00</i>	<i>\$0.00</i>	<i>\$293,407.00</i>
<i>Mexico</i>	<i>\$1,698.00</i>	<i>\$0.00</i>	<i>\$1,698.00</i>
<i>Mongolia</i>	<i>\$3,940.00</i>	<i>\$0.00</i>	<i>\$3,940.00</i>
<i>Nepal</i>	<i>\$142,403.84</i>	<i>\$0.00</i>	<i>\$142,403.84</i>
<i>New Zealand</i>	<i>\$2,236.00</i>	<i>\$0.00</i>	<i>\$2,236.00</i>
<i>Nigeria</i>	<i>\$23,976.00</i>	<i>\$0.00</i>	<i>\$23,976.00</i>

<i>Palau</i>	<i>\$22,233.00</i>	<i>\$22,233.00</i>	<i>\$0.00</i>
<i>Panama</i>	<i>\$210,354.95</i>	<i>\$0.00</i>	<i>\$210,354.95</i>
<i>Peru</i>	<i>\$11,074.00</i>	<i>\$0.00</i>	<i>\$11,074.00</i>
<i>Russia</i>	<i>\$849.00</i>	<i>\$0.00</i>	<i>\$849.00</i>
<i>Safe Skies for Africa *</i>	<i>\$354,707.85</i>	<i>\$0.00</i>	<i>\$354,707.85</i>
<i>Saudi Arabia</i>	<i>\$3,482.00</i>	<i>\$0.00</i>	<i>\$3,482.00</i>
<i>Singapore</i>	<i>\$33,311.00</i>	<i>\$17,577.00</i>	<i>\$15,734.00</i>
<i>South Africa</i>	<i>\$3,088.00</i>	<i>\$0.00</i>	<i>\$3,088.00</i>
<i>Tanzania</i>	<i>\$10,052.00</i>	<i>\$0.00</i>	<i>\$10,052.00</i>
<i>Thailand</i>	<i>\$196,294.00</i>	<i>\$0.00</i>	<i>\$196,294.00</i>
<i>Trinidad and Tobago</i>	<i>\$108,339.13</i>	<i>\$0.00</i>	<i>\$108,339.13</i>
<i>Turkey</i>	<i>\$21,179.00</i>	<i>\$0.00</i>	<i>\$21,179.00</i>
<i>United Arab Emirates</i>	<i>\$2,827.00</i>	<i>\$0.00</i>	<i>\$2,827.00</i>
<i>United Kingdom</i>	<i>\$1,932.00</i>	<i>\$0.00</i>	<i>\$1,932.00</i>
<i>United Nations</i>	<i>\$11,756.00</i>	<i>\$0.00</i>	<i>\$11,756.00</i>
<i>Zimbabwe</i>	<i>\$12,933.00</i>	<i>\$0.00</i>	<i>\$12,933.00</i>
TOTAL	\$4,542,701.16	\$494,531.00	\$4,048,170.16

* Funds received from U.S. Agency for International Development through the Department of Transportation in support of Safe Skies for Africa Initiative; countries eligible for support include Angola, Botswana, Burundi, Cameroon, Cape Verde, Cote d'Ivoire, Democratic Republic of Congo, Djibouti, Ghana, Guinea, Kenya, Liberia, Mozambique, Namibia, Nigeria, Rwanda, Sierra Leone, Tanzania, Gambia, Uganda, Zambia, South Africa, Malawi, and Swaziland.